

Cot Rabbit pAb Catalog Number: ES4768 For research use only.

Overview

Product Name Cot polyclonal antibody

Host species Rabbit

Applications WB,IHC-p,ELISA

Species Cross-Reactivity Human, Mouse, Rat

Recommended dilutions Western Blot:1/500-1/2000

Immunohistochemistry:1/100-1/300

ELISA:1/5000

Immunogen Synthesized peptide derived from human Cot around the non-

phosphorylation site of S400.

Specificity Cot Polyclonal Antibody detects endogenous levels of Cot protein.

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Storage Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid

repeated freeze / thaw cycles.

Protein Name Cot

Gene Name MAP3K8

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Clonality Polyclonal

Concentration 1 mg/ml

Observed band 60kDa

Human Gene ID 1326

Human Swiss-Prot Number P41279

Alternative Names MAP3K8; COT; ESTF; Mitogen-activated protein kinase kinase kinase 8;

Cancer Osaka thyroid oncogene; Proto-oncogene c-Cot; Serine/threonine-

protein kinase cot; Tumor progression locus 2; TPL-2